PHOTOVOLTAIC ENERGY L.L.C.
www.ecosolaris.ae · contact@ecosolaris.ae
Tel: +971 58 511 8662 · WhatsApp: +971 58 511 8662
Canal Highs 4001, P.O. Box 25314, Dubai, UAE

TECHNICAL DATASHEET · INDUSTRIAL LED FLOODLIGHTS - DISPLAY LINE III SERIES

Display Line III Industrial Linear LED Luminaire 12.5-62.5W

EcoSolaris code: ECO-LED-393 · Designed and manufactured in Europe · OSRAM LEDs

Modular linear luminaire with Samsung SMD LEDs grouped in modules of 20 LEDs and 12.5W, from 1 to 5 modules (300-1500 mm, 12.5-62.5W). Anodised aluminium body, multi-prismatic diffuser or 3 mm clear polycarbonate, driver included, class I, IP40 (IP65 on request). Optional emergency module with 1 or 3 hours autonomy.

Price on request | **Minimum order 10 pcs** | **Made to order**

EcoSolaris technical support

Technical specifications

Body material	Anodised aluminium
Diffuser	Multi-prismatic or 3 mm clear polycarbonate
Body colour	Other colours available on request
Light source	Samsung SMD LEDs, 20 LEDs per module
Number of modules	1 - 5
Total power	12.5W | 25W | 37.5W | 50W | 62.5W
LED colour	Warm white 3000 K / Neutral white 4000 K / Cool white 5000 K
Beam	Omnidirectional
Colour rendering index	Min. 80 (neutral white, warm white), min. 70 (cool white)
Supply	230V AC, 50/60Hz
Driver	Included, inside the body
Emergency module	Optional, 1 or 3 hours
Insulation class	I
Ingress protection	IP40 standard, IP65 on request
Operating temperature	-20 degrees C to +40 degrees C
Length	300 mm per module, max. 1500 mm
Weight	0.8 kg per module, max. 3 kg
Markings	CE, F-Mark; indoor and outdoor

Features

- Modules of 20 Samsung SMD LEDs, 12.5W and 300 mm each
- Around half the consumption of fluorescent tubes
- Multi-prismatic diffuser for lower UGR, or clear
- Three colour temperatures: 3000 K, 4000 K, 5000 K
- Optional emergency module with 1 or 3 hours autonomy
- IP40 standard, IP65 on request, -20 degrees C to +40 degrees C
- Suspended or surface fixing

Recommended applications

Display and showcase lighting | **Production area lighting**

Informative document. Specifications may be updated without prior notice. Images are illustrative. Price on request. Minimum order 10 pcs.